R:jjv/eb/mlt 4/17/2001 3382-57030 MS 36747.3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

In resemplication of: Bogle et al. rrapeman No.: 09/757,102

Filed: January 8, 2001

For: **ACTIVE DEBUGGING ENVIRONMENT**

FOR APPLICATIONS CONTAINING **COMPILED AND INTERPRETED** PROGRAMMING LANGUAGE CODE

Examiner: Not yet assigned

Date: April 17, 2001

Art Unit 2151

Technology Center 2100

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on April 17, 2001, as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, WASHINGTON, D.C.

Attorney for

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97(b)(3)

COMMISSIONER FOR PATENTS Washington, DC 20231

Listed on the accompanying form PTO-1449 are several English-language documents. Applicants respectfully request that such documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement before the mailing of a first Office action on the merits. However, if the Patent Office determines that a fee is required for applicants to file this Information Disclosure Statement, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A duplicate copy of this Information Disclosure Statement is enclosed.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL LEIGH & WHINSTON, LLP

Registration No. 47,027

One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204

Telephone: (503) 226-7391 Facsimile: (503) 228-9446

Docket cc:

Patent Group Docketing Dept. (36747.3)

INFORMATION DISCLOSURE STATEMENT			Docket: 3382-57030		App: 09/757,102		
BY APPLICANT		Applicant: Bogle et al.					
		ľΤ	Filed: January 8, 2001		Art Unit: 2151		
PRADEMARK OFF	/	U.S. PATEN	T DOCÚMENTS			 	
Init.*	Number	Date	Name	Class	s Sub	Filed	
	5,432,940	07/1995	Potts et al.				
	5,475,843	12/1995	Halviatti et al.				
	5,669,000	09/16/97	Jessen et al.	_			
	5,768,510	06/1998	Gish				
	5,854,930	12/29/98	McLain, Jr. et al.				
_	6,011,920	01/2000	Edwards et al.				
	5,615,332	3/1997	Yamamoto				
	_	OTHER I	OCUMENTS				
	Box, D., "Say ((February 1997		yy With Active Scripting," Micro	osoft Int	eractive Develo	pper, 7pp.	
	Pleas, K., "Visu	nal Basic Script," Micr	osoft Interactive Developer, 12 p	op. (Spri	ing 1996).		
	Brockschmidt, pp. 635-730 (19		and Automation Objects," Inside	e OLE,	Second Ed., Ch	napter 14,	
	Lourenco et al., 154 (1998).	"A PDBG Process Le	evel Debugger for Parallel and Di	istribute	d Programs," I	EEE, pp.	
EXAMINER:		DATE					
			onformance with MPEP 60; considered. Send copy.	;			

NEODY A TION DISCLOSURE STATEMENT	Docket: 3382-57030	App: 09/757,102	
NFORMATION DISCLOSURE STATEMENT	Applicant: Bogle et al.		
BY APPLICANT	Filed: January 8, 2001 Art Unit: 2		
OTHER D	OCUMENTS	<u></u>	
Brockschmidt, K., "OLE Automation of 731-760 (1995).	Controllers and Tools," <u>Inside OLE</u>	Second Ed., Chapter 15,	
Wall, L. et al., "Other Oddments," Pro	gramming Perl, Chapter 8, pp. 517-	-527 (1996).	
Dilascia and Stone, "Sweeper," Micros	soft Interactive Developer, Vol. 1, 1	No. 1 pp. 16-52 (1996).	
"ActiveX Scripting," distributed as par 1996).	t of a CD-ROM at a developers cor	nference, 38 pp. (March 12	
Walsh, A., <u>Foundations of Java Progra</u> pp. 171-91, 311-28 (1996).	mming for the World Wide Web, I	DG Books Worldwide, Inc	
Apple Computer, Inc., "Inside MacInto 7-1 - 7-28, 8-1 - 8-46, 10-1 - 10-125 (ion," pp. iii-xxvii, 1-3 – 1-2	
Perry et al., "Debugging Visual C+ + A Que Corporation, pp. 123-52 (1994).	applications," <u>Using Visual C+ + 2</u>	Special Edition, Chapter 4	
Perry, et al., "Advanced Debugging Te Que Corporation, pp. 823-54 (1994).	ging Techniques," <u>Using Visual C+ + 2 Special Edition</u> , Chapter 19, 994).		
Schmidt, "Investigating Multilanguage	Debugging and the New IDEs of V	/isual Studio 97," Microsof	
Systems Journal, 18 pp. (1997).			

Sep 277 201 3382-57030 MS 36747.3		Р	
-2 0 2001 5	Docket: 3382-57030	App: 09/757,102	
INFORMATION DISCLOSURE STATEMENT	Applicant: Bogle et al.		
BY APPLICANT	Filed: January 8, 2001	Art Unit: 2151	
OTHER	DOCUMENTS		
Ranganthan et al., "A Mobile Debug	gger for Mobile Programs," IEEE, pp	. 159 (1998).	
Wall, L. et al., "An Overview of Per	l," Programming Perl, Chapter 1, pp.	1-34 (1996).	
Rahmel, D., "Comparing JavaScript	and VBScript," <u>DBMS</u> , 9 pp. (Octob	per 1996).	
Kaufman et al., "Teach Yourself Act (November 15, 1996).	tiveX Programming in 21 Days," San	ns.net Publishing, 20 pp.	
XAMINER:	DATE:		

INFORMATION DISCLOSURE STATEMENT			Docket: 3382-57030		App: 09/757,102		
OIRE		Applicant: Bogle et al.					
R 2 0 2001 55			Filed: January 8, 2001 A		Art Unit: 2151		
OEMARK OFFICE		U.S. PATEN	DOCUMENTS				
Init.*	Number	Date	Name	Class	s Sub	Filed	
	5,771,385	6/23/98	Harper				
	5,815,653	9/29/98	You et al.			· · · · · · · · · · · · · · · · · · ·	
	5,048,018	9/10/91	Bernstein et al.				
	5,819,093	10/6/98	Davidson et al.				
	5,745,738	4/28/98	Ricard	·			
	6,038,590	3/14/00	Gish				
	5,857,201	1/5/99	Wright, Jr. et al.				
		FOREIGN PATE	NT DOCUMENTS				
	Number	Date	Country	Class	s Sub		
		OTHER D	OCUMENTS				
EXAMINER:			DATE	<u>-</u>		<u> </u>	
			nformance with MPEP 60; considered. Send copy.	· · · · · · · · · · · · · · · · · · ·			